

FILE NOTATIONS

Entered in N I D File _____

Entered On S R Sheet _____

Location Map Pinned _____

Card Indexed ☒ _____

I W R for State or Fee Land _____

Checked by Chief _____

Copy N I D to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 8-19-48

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA ☒ _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) 2

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....☐
 State☒
 Release No. 18885
 Public Domain☐
 Lease No.
 Indian☐
 Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	x	Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 11, 1961

Amerada Green River

Well No. Unit #1 is located 875 ft. from {N
S} line and 963 ft. from {SE
W} line of Sec. 2

NW 1/4 Sec. 2 T 22 S R 16 E S. L. B. & M.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Grand County Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4089.77 feet.


A drilling and plugging bond has been filed with _____

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Remove cap from top of surface casing. Bail water sample.
Re-weld cap. (See letter 8-11-61)

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Kern County Land Company
Address 520 East, 4th South
Salt Lake City 2, Utah
By 
Title Consultant

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Operator AMERADA PETROLEUM CORPORATION Well GREEN RIVER UNIT #1
 Field Green River Area, Utah Elevation 4089.77' K. B.
 Location 875.25' South of North Line and 963.50' East of West Line.
NW 1/4 Section 2, T. 22S., R. 16E., S.L.B. & M., Grand County,
Utah.

Commenced Drilling May 7, 1948 Completed Drilling August 10, 1948
 Total Depth 5645' Drilling Tools Rotary

INITIAL PRODUCTION

No Commercial Production
 Well Abandoned January 19, 1949

CASING RECORD

Size Casing	Weight Per Foot	Threads Per Inch	Make	Amount	Kind of Shoe
20"	54	Welded Jts	Welded	72'	
13-3/8"	48 & 54	8rd thrd	H40 & J55	1393'	Guide
9-5/8"	36 & 40	8rd thrd	H40 & J55	4444'	Float
4 1/2"	16.6	Hydril Drill Pipe	Outside Flush	4583'	8 1/2" Bit

MUDDING AND CEMENTING RECORD

Size Casing	Where Set	Number Sacks of Cement	Method Used
20"	72'	100	Outside
13-3/8"	1393'	825	Plug Displacement
9-5/8"	4444'	850	Plug Displacement
4 1/2"	4583'	750	Outside

UTAH

Formation tops by Jerry E. Upp, Taken from Tulsa sample logs.

AMERADA, Greenriver Unit #1, 2-22S-16E

Base Morrison and	
Top Curis Summerville	635'?
Top Entrada	865'
Top Carmel	1327'
Top Navajo	1495
Top Kayenta?	1770'
Top Moenkopi	2030'
Top Coconino	2665'
Top Cutler	3890/
Top Rico	3080'
Top Hermosa	3159-5105'

Amerada Petroleum Corporation
Green River Unit #1

FORMATION RECORD

Top	Bottom	Thickness	Description
0	95	95	Shale, gray
95	105	10	Sand, white, fine, tight
105	160	55	Shale, gray
160	210	50	Shale, lavender
210	235	25	Sandstone, white, fine
235	250	15	Sand, white
250	265	15	Shale, gray
265	320	55	Sandstone, variegated, tight
320	485	165	Shale, variegated, sandy
485	505	20	Sandstone, variegated
505	535	30	Shale, variegated
535	640	105	Sandstone, fine, gritty
640	700	60	Shale, variegated w/streaks of calcareous sandstone
700	730	30	Sandstone, white, fine, calcareous
730	755	25	Shale, variegated
755	790	35	Sandstone, gray, fine
790	1000	210	Sandstone, variegated, fine, silty, w/thin variegated streaks of shale
1000	1100	100	Sandstone, white, fine w/streaks of red brown fine silty sandstone
1100	1327	227	Sandstone, w/streaks of red sandstone
1327	1440	113	Sandstone, variegated, silty, tight, w/streaks of variegated shale
1440	1475	35	Sandstone, red. silty to earthy
1475	1495	20	Sandstone, variegated
1495	1885	390	Sandstone, buff, fine clean pyritic w/rare streaks shale
1885	2025	140	Sandstone, variegated, w/variegated shale pellets
2025	2608	583	Sandstone and shale, red brown
2608	2665	57	Limestone, gray, soft, sandy
2665	2678	13	Sandstone, light gray, fine, stained fragments
2678	2682	4	Sandstone <u>Core #1 (recovered 2 1/2')</u> Light, gray, No Oil Stain, sour odor, looks wet, few partings, planes 25°
2682	2905	223	Sandstone, light, gray, fine
2905	2919	14	Sandstone, dark, red, brown
2919	2930	11	Sandstone <u>Core #2 (recovered 2')</u> dark, red, brown, flat dip, highly impermeable
2930	3155	225	Sandstone, dark, red, brown and fine shaly
3155	3191	36	Limestone, medium, gray, silty
3191	3200	9	Limestone <u>Core #3 (recovered 8 1/2')</u> medium dark gray, massive, rare pelecypod casts and molds
3200	3250	50	Limestone, as above
3250	3260	10	Limestone <u>Core #4 & #5 (recovered 6')</u> as above
3260	3384	124	Limestone, as above

Amerada Petroleum Corporation
Green River Unit #1

FORMATION RECORD

Top	Bottom	Thickness	Description
3384	3391	7	Sandstone <u>Core #6 (recovered 6')</u> Upper portion looks bedded - no Shows- medium light gray, one band at 10' ±, other partings 5' poor
3391	3670	279	Limestone, light gray, locally sandy, cherty
3670	3685	15	Sandstone, dark gray, silty, locally shaly
3685	3695	10	Sandstone <u>Core #7 (recovered 1 1/2')</u> dark gray, black, impermeable, 5' w/ streaks, black shale
3695	3851	156	Limestone, gray, sandy
3851	3857	6	Limestone <u>Core #8 (recovered 6')</u> dark gray, (rare calcareous crinoid segments suggested flat dips) grading to slightly calcareous siltstone
3857	3890	33	Siltstone, light gray, locally, grading to fine sandstone
3890	3960	70	Limestone, medium gray, sandy
3960	3975	15	Dolomite, pink, hard, brittle
3975	3990	15	Limestone, medium, gray, sandy
3990	4005	15	Siltstone, pink, locally, grading to fine sandstone
4005	4020	15	Dolomite, as above
4020	4030	10	Sandstone, white, fine friable, clean
4030	4050	20	Siltstone, pink locally grading to fine sandstone
4050	4115	65	Limestone, medium gray, sandy
4115	4205	90	Siltstone, gray, locally calcareous
4205	4220	15	Limestone, dark gray as above
4220	4245	25	Sandstone, white, fine, clean, slightly permeable
4245	4328	83	Limestone, silty
4328	4335	7	Limestone <u>Core #9 (recovered 7')</u> dark gray, siltstone, medium gray, when fractured no flash or stain
4335	4425	90	Limestone, silty
4425	4430	5	Dolomite, light gray, silty
4430	4440	10	Limestone, silty
4440	4475	35	Dolomite, light gray, silty
4475	4490	15	Sandstone, light gray, fine, tight, locally calcareous
4490	4500	10	Limestone, gray, silty
4500	4550	50	Dolomite, light tan, gray
4550	4560	10	Limestone, gray, silty
4560	4595	35	Siltstone, light gray, tight, locally glauconitic
4595	4610	15	Dolomite, light tan, gray
4610	4635	25	Siltstone, red brown

Amerada Petroleum Corporation
Green River Unit #1

FORMATION RECORD

Top	Bottom	Thickness	Description
4635	4660	25	Dolomite, gray
4660	4690	30	Limestone, gray, very silty
4690	4755	65	Sandstone, light gray, pink, medium tight, calcareous
4755	4820	65	Limestone, dark gray, black, siliceous
4820	4870	50	Siltstone, light gray, locally anhydritic
4870	4900	30	Limestone, gray
4900	4930	30	Siltstone, light gray, locally anhydritic
4930	5105	175	Limestone, gray silty, locally very sandy
5105	5125	20	Salt, w/occasional streaks of anhydrite
5125	5145	20	Salt Core #10 (recovered 17') clear crystalline w/irregular thin partings of anhydrite
5145	5595	450	Salt, with streaks of anhydrite and gypsum
5595	5605	10	Limestone, dark gray, few cavities to $\frac{1}{8}$ "
5605	5645	40	Salt, with streaks of anhydrite and gypsum

SIDNEY S. ALDERMAN, JR.
520 EAST 4TH SOUTH
SALT LAKE CITY 2, UTAH
TEL. EL 5-2827

August 11, 1961

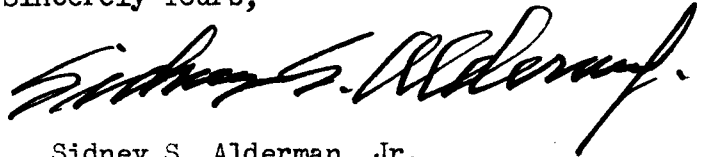
Mr. Jack Feight
Utah Oil & Gas Conservation Commission
Newhouse Building,
Salt Lake City 11, Utah

Dear Mr. Feight:

I am enclosing in duplicate a well notice covering work that I contemplate doing on Amerada Green River #1, sec. 2, T22S, R16E, Grand County, Utah.

As I discussed with you yesterday, my client, Kern County Land Company holds a Utah State potassium lease on this section. In connection with field studies that I am carrying out in this area, I would like to obtain a water sample from the Amerada hole. This will involve removing the cap from the surface casing and bailing a sample. The cap will be re-welded after the sample has been taken. We will not disturb any of the plugs in the hole.

Sincerely Yours,

A handwritten signature in black ink, appearing to read "Sidney S. Alderman, Jr.", written in a cursive style.

Sidney S. Alderman, Jr.

cc: W.T. Griswold

August 14, 1961

Sidney S. Alderman, Jr.
520 East Fourth South
Salt Lake City 2, Utah

Dear Mr. Alderman:

This is to acknowledge receipt of your letter of August 11 and the attached notice of intention to pull or alter casing for Well No. Amerada Green River Unit 1 located in Section 2 of Township 22 South, Range 16 East, SLBM, Grand County.

We have no objection to your removing the cap from the surface casing of the well and bailing a water sample if you re-weld the cap after taking the sample and do not disturb any of the plugs in the hole.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:cop

cc: Kern Co. Land Co.
Salt Lake City

July 17, 1967

Amerada Petroleum Corporation
Drawer 601
Durango, Colorado

Re: Wells No. Green River Unit #1, and
Amerada Petroleum Corporation #2,
Sec. 2, T. 22 S., R. 16 E.,
Grand County, Utah.

Gentlemen:

Upon checking our files we find that we do not have a driller's log and electric and/or radioactivity logs for the above mentioned wells. It was also noted that we have very little information on said wells. These wells were drilled prior to the establishment of the Commission, however, we are making an attempt to complete our records on wells that have been drilled in the state.

It would be appreciated if you could forward said information and logs to this office at your convenience.

Thank you for your assistance in this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON
RECORDS CLERK

SC:cam

GENERAL OFFICE
BOX 2040
TULSA, OKLAHOMA 74102

AMERADA PETROLEUM CORPORATION

DRAWER 601
DURANGO, COLORADO 81301

September 1, 1967

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
348 East South Temple
Suite 301, Salt Lake City, Utah

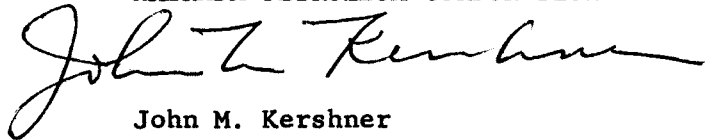
Attention: Miss Sharon Cameron

Gentlemen:

As requested in your letter of July 17, 1967, I am enclosing
a driller's log and mechanical logs on the captioned Amerada wells.

Very truly yours,

AMERADA PETROLEUM CORPORATION

A handwritten signature in dark ink, appearing to read "John M. Kershner", written in a cursive style.

John M. Kershner
District Geologist

JMK:lmh

Enclosures